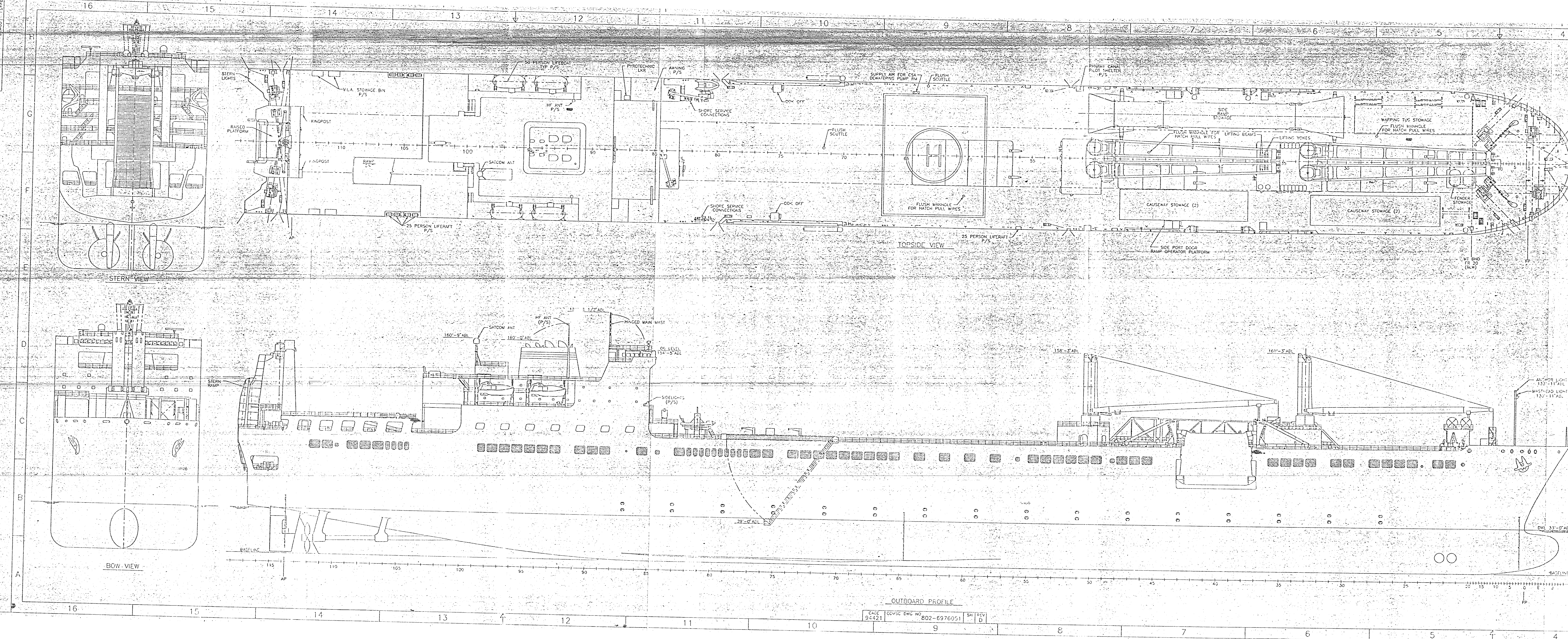




- ### GENERAL NOTES
1. ARCHES IN STRUCTURAL BULKHEADS SHALL BE A MINIMUM OF 26" WIDE AND 78" HIGH.
 2. DOORS IN STRUCTURAL BULKHEADS SHALL BE A MINIMUM OF 26" WIDE X 78" HIGH WITH SILL HEIGHTS IN ACCORDANCE WITH ASD RULES.
 3. DOORS AT THE ENDS OF SUPERSTRUCTURE SHALL BE A MINIMUM OF 26" WIDE X 78" HIGH WITH SILL HEIGHTS IN ACCORDANCE WITH ASD RULES.
 4. JOINER DOORS IN NON-STRUCTURAL BULKHEADS SHALL BE 26" X 78" WITH NO SILL UNLESS OTHERWISE NOTED.
 5. JOINER DOORS IN SANITARY SPACES SHALL BE 26" X 72" WITH 6" SILL JOCKER. DOORS IN STRUCTURAL BULKHEADS SHALL BE 26" WIDE X 78" HIGH WITH SILL HEIGHTS AS REQUIRED.
 6. FOR SPECIAL DOOR REQUIREMENTS, SEE SHIP SPECIFICATIONS.
 7. INCLINED LADDER HATCHWAYS SHALL BE SIZED TO PROVIDE A MINIMUM OF 6'-0" HEADROOM & 2" HANDRAIL CLEARANCE.
 8. SCUTLES IN BULKHEADS SHALL BE 25" DIA. QUICK ACTING. SCUTLES IN DECKS SHALL BE 21" DIA. RASSED QUICK ACTING UNLESS OTHERWISE NOTED.
 9. AREAS BETWEEN WEB FRAMES IN CARGO HOLDS ARE USED FOR STORAGE OF VEHICLE LASHINGS AND OTHER CARGO HANDLING EQUIPMENT.
 10. THE WEATHER DECKS SHALL HAVE STRAIGHT CAEMER APPROXIMATELY 1/4" PER FOOT & BE CONFORMED TO SHED WATER CAMBER IN WAY OF HATCH COVERS IS NOT REQUIRED.
 11. ALL WINDOWS SHALL BE 18" X 24" FIXED TYPE EXCEPT WHEELHOUSE WINDOWS WHICH SHALL BE 30" HIGH X A MINIMUM OF 36" WIDE.
 12. SEE DRAWING NO. C3-222A SK-CA-01 FOR ACCOMMODATIONS SPACE ARRANGEMENTS.
 13. SEE DRAWING NO. C3-222A CORL A015-B FOR MACHINERY ARRANGEMENTS.
 14. DIMENSIONS WITHIN PARENTHESES ARE COMPARTMENT SQUARE FOOTAGES.

- ### ABBREVIATIONS
- | | | | |
|--------|----------------------------------|------|---------------------------------|
| ABL | ABOVE BASELINE | LKR | LOCKER |
| AHU | AIR HANDLING UNIT | MSP | MAINTENANCE SERVICE PLATFORM |
| ASST | ASSISTANT | NCO | NON-COMMISSIONED OFFICER |
| AT | ARTIST | OPNG | OPENING |
| BEL | BELOW | P | POST |
| BHD | BULKHEAD | PASS | PASSAGE |
| BERP | BULKHEAD EQUIPMENT REMOVAL PLATE | RAD | RADIUS |
| CBR | CHIMNEY BIOLOGICAL BAKING DOOR | RU | ROOM |
| CG | CLEANING GEAR | S | STARBOARD |
| COMP | COMPACTOR | SCP | SUPER CARGO PERSONNEL |
| COMSEC | COMMUNICATIONS SECURE | SR | STATEROOM |
| CSA | CARGO STORAGE AREA | STOW | STOWAGE |
| CTR | CENTER | SUB | SUBSTANTIAL |
| DC | DAMAGE CONTROL | T/S | TOILET/SHOWER |
| DK | DECK | TOL | TOILET |
| DN | DOWN | TRK | TRUNK |
| DT | DECK TOILET | UNAS | UNASSIGNED |
| EM | EXPANDED METAL BHD | UNLC | UNLICENSED |
| EOS | ENCLOSED OPERATING STATION | UTPK | UPTAKE |
| EORT | EQUIPMENT | VE | VERTICAL |
| FLAM | FLAMMABLE | VL | VERTICAL LADDER |
| FO | FUEL OIL | WC | WATER CLOSET |
| FW | FRESH WATER | WEP | WELEDGE EQUIPMENT REMOVAL PLATE |
| FWD | FORWARD | WT | WATERBIGHT |
| FT | FIRE ZONE | WEAT | WEATHERIGHT |
| HPU | HYDRAULIC POWER UNIT | | |
| LC | LICENSED | | |

- ### PRINCIPAL CHARACTERISTICS
- | | |
|-----------------------|-------------|
| LOA | 949'-3" |
| BEAM | 82'-0" |
| DEPTH | 105'-10" |
| DRAFT (SCANT) | 90'-3" |
| LENGTH (SCANT) | 831'-5 1/4" |
| STRENGTH DK | 80'-6" |
| PRELIMINARY DK | 80'-6" |
| DESIGN DRAFT | 83'-0" |
| DISPLACEMENT (13'-0") | 52,555 |
| VOLUME | 6,837 |
- PROPULSION PLANT: GEARED MEDIUM SPEED DIESELS (4) CRI 1650 (100% S)
- INSTALLED BHP: 62,140
- NO. OF PROPELLERS: (2) CONDUITED PITCH
- PROPELLER DIAMETER: 22'-3 3/4" R/A BRASS
- FUEL TYPE: 180 DPM
- TRIAL SPEED @ 90% WCR (34'6" DRAFT): 24.30 KNOTS
- BOW THRUSTER: (2) @ 1200 HP
- NO. OF GENERATORS/KW: (4) @ 3500 KW
- TYPE OF GENERATORS: DIESEL (TURBOCHARGED)
- NO. OF EMERGENCY GENERATORS/KW: 1 @ 2500

- ### SYMBOLS
- | | | | |
|----|------------------|---|----------------------|
| C | CENTERLINE | ○ | HATCH W/SCUTTLE |
| D | DOOR | □ | SLIDING WT. DOOR |
| DD | DUTCH DOOR | □ | 4' X 6' STANCHION |
| O | OPENING | □ | VENT TRUNK |
| A | ARCH | □ | VL - VERTICAL LADDER |
| □ | HATCH OR OPENING | | |
- SCALE BAR (FEET)

REVISIONS

REV	SH	ZN	DESCRIPTION
1	ALL		1. LOWERED "A" DECK 15" (ALL HOUSES, CRANES, ETC. LOWERED ACCORDINGLY). HEIGHT OF STAC AND STERN RAMP KINPOST NOT LOWERED.
2			2. DELETED FAN BUS @ FR 70 & 115 P/S.
3			3. DELETED FAN BUS @ FR 20 SELL.
4			4. MOVED VENT OFFENINGS @ FR 72 P/S.
5			5. ADDED DO OFFICES @ FR 72 P/S.
6			6. MOVED HELICOPTER AT CLEAR HATCH COVER.
7			7. CORRECTED LOCATION OF SIDEPORT RAMP & STERN RAMP.
8			8. REVISED MOORING ARRANGEMENT.
9			9. INDICATED PERMANENT WARPINGS FOR HELD LANDING AREA AND DELETED HELD NETS TO SUIT.
10			10. ADDED SCALE BAR.
11			11. REVISED FAN ROOM AT FR 50 TO SUIT DEVELOPMENT.
12			12. INDICATED DELETED ACCORDINGLY. LOWERED STOWED POSITION TO DECK. RELOCATED MOORING AND LASHING BETTER BACK TO SUIT. CORRECTED LENGTH OF LADDER TO SUIT DEPLOYED POSITION.
13			13. ADDED ABREVIATIONS FOR AIR HANDLING UNIT (AHU) AND HYDRAULIC POWER UNIT (HPU).
14			14. ADDED ABREVIATIONS FOR AIR HANDLING UNIT (AHU) AND HYDRAULIC POWER UNIT (HPU).

DRAWING DISTRIBUTION

REV	ISSUE	DATE OF ISSUE
A	F	8/16/94
B	F	8/28/95
C	F	6/4/97
D	F	6/12/98

RESERVATIONS

NO.	DESCRIPTION
1	RAIL, DECK AREA AND CONTAINER STORAGE.
2	SHOWN IN PENDING DEVELOPMENT.

GENERAL ARRANGEMENTS

OUTBOARD PROFILE AND TOP SIDE CONFIGURATION

AVONDALE DOW NO. 01-03-01

REVISIONS: 1/16" = 1'-0"